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S/N 10/533,270

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	CARTER	Examiner:	Unknown
Serial No.:	10/533,270	Group Art Unit:	Unknown
Filed:	April 28, 2005	Docket No.:	03164.0181USWO
Title:	MONITORING SYSTEM		

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 408494373 US

Date of Deposit: March 3, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By: 

Name: John Junkers

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. § 1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612)332.5300

Dated: March 7, 2006

By: Brian H. Batzli  
Reg. No.: 32,960

BHB/mkc



<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number: 03164.0181USWO	Application Number: 10/533,270
	Applicant: CARTER	
	Filing Date: April 28, 2005	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,494,573	2/1996	Schoenmeyr et al.			
	6,021,664	2/2000	Granato et al.			
	2002/0035403 A1	3/2002	Clark et al.			
	2002/0077777 A1	6/2002	Wolfe et al.			
	6,444,119 B1	9/2002	Mains, Jr.			
	6,450,411 B1	9/2002	Rash et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
	01/01366 A2	4/2001	WIPO			
	01/44889 A2	6/2001	WIPO			
	02/073139 A2	9/2002	WIPO			
	02/074694 A2	9/2002	WIPO			
	2002952554	10/2002	Australia			Abstract Only
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		Printout of the Mace Company website at www.mace.com.au, 1 pg.				
		Information sourced from www.eidn.com.au/sentinel.html, 2 pgs.				
		Printouts of various 1998-2003 Logbooks from the company Measurement Engineering Australia (MEA), sourced from www.mea.com.au, Winter 1998, Spring 1999, Winter 2000, Winter 2001, Winter 2002, Spring 2002, Autumn 2003, 48 pgs.				
		Information from ESIS Pty Ltd in 1999 in relation to the Spectrum 2000 Precision Humidity and Temperature Data Logger sourced from www.esis.com.au, 2 pgs.				
		A partial copy of a 1999-2000 catalogue entitled, "Fastparts Industrial Instrumentation," by ECE FAST™, 3 pgs.				
		A STRANTROL® 930 product data sheet dated 1998 (obtained from US Filter/Stranco Australia Pty Ltd), 2 pgs.				
		Description of the DemandTrac™ unit dated 2001 (obtained from Baker Hughes), 12 pgs.				
		Partial copies of the journal "Ultrapure Water® The Definitive Journal of High-Purity Water," (July/August 1998, vol. 15, no. 6, pg. 58; November 1998, vol. 15, no.9), 4 pgs.				

<b>23552</b> PATENT TRADEMARK OFFICE		DATE CONSIDERED
	Reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Information about the AquaLynx™ Model 400 and associated remote monitoring and data analysis software called AquaGraph™ sourced from www.rodissystems.com, 6 pgs.
		A product manual dated 2002 on the K.P.I. Datalog System by Aquarius Technologies Pty Ltd., pp. 197-202.
		A product manual dated August 2002 on Aquaguard Control Software by Aquarius Technologies Pty Ltd., 10 pgs.
		A product manual dated 2002 on the KPI <sub>2</sub> Control System by Aquarius Technologies Pty Ltd., pps. 239-246.
		A product manual dated 2002 on the QB3300 Control Systems by Aquarius Technologies Pty Ltd., pgs. 203-208.
		A product manual dated 2002 on the CR110 Series Controllers by Aquarius Technologies Pty Ltd., pgs. 189-196.
		A product manual dated 2002 on the AT2200 pH & ORP Control Systems by Aquarius Technologies Pty Ltd., pgs. 209-216.
		A product manual dated 2002 on the POOLPAC pH & ORP Control Systems by Aquarius Technologies Pty Ltd., pgs. 231-238.
		Technical Bulletins No. 16 (pgs. 33-36) and No. 36 (6 pgs.) dated 2002 by Aquarius Technologies Pty Ltd.
		September 1999 publication by Dick Johnson entitled, "Smaller SCADA Dial-up Environmental Protection," sourced from <a href="http://www.sensaphone.com/press-releases/PR006-SM.PDF">http://www.sensaphone.com/press-releases/PR006-SM.PDF</a> , 1 pg.
		September 1999 publication by Dave DeFusco entitled "SCADA on a Shoestring," sourced from <a href="http://www.sensorsmag.com/articles/0999/105/index.htm">http://www.sensorsmag.com/articles/0999/105/index.htm</a> , 5 pgs.
		Press release entitled "The Sensaphone® SCADA 3000 Fully Integrated, Comprehensive Control System is Web-Enabled," sourced from <a href="http://www.sensaphone.com/press-releases/PR020-30.PDF">http://www.sensaphone.com/press-releases/PR020-30.PDF</a> , 2 pgs.
		Press release entitled "A New Breed of SCADA System," sourced from <a href="http://www.sensaphone.com/press-releases/PR002-NE.PDF">http://www.sensaphone.com/press-releases/PR002-NE.PDF</a> , 2 pgs.
		Article published June 2001 by David De Fusco entitled "Remote Monitoring Systems: How They Can Help You Save Money," sourced from <a href="http://www.remotemagazine.com/redhighlights.htm">http://www.remotemagazine.com/redhighlights.htm</a> , 5 pgs.
		Press release entitled "New Web-Enabling Future Enhances Sensaphone® 2000 Remote Monitoring System for 24/7 Internet Access," sourced from <a href="http://www.sensaphone.com/press-releases/PR030-SE.PDF">http://www.sensaphone.com/press-releases/PR030-SE.PDF</a> , 2 pgs.
		Various press releases in relation to the Sensaphone® 2000 and SCADA 3000 (8 press releases). The press releases were sourced from <a href="http://www.sensaphone.com/whats-new.html">http://www.sensaphone.com/whats-new.html</a> and were entitled: "Remote Monitoring Systems Help Water & Wastewater Facilities Avert Potential Disasters;" "Sensaphone Technologies Instantly Alert Oil & Gas Facilities of Leaks, Combustion & Critical Conditions;" "The Sensaphone® 2000 Monitoring/Reporting System Allows Significant Cost Savings in Water, Wastewater & Environmental Remediation Applications;" "Sensaphone, inc. Announces that Sensaphone® 2000 Monitoring/Reporting System is Ideal for HVAC & Refrigeration Applications;" "The Sensaphone SCADA 3000 Fully Integrated, Comprehensive Control System - Ideal for Water/Wastewater Applications;" "Sensaphone® SCADA 3000 is Ideal for HVAC & Refrigeration Applications;" "Sensaphone® SCADA 3000 Comprehensive Control System Saves Operation and Maintenance Costs in Groundwater Remediation Applications;" and "Sensaphone® SCADA 3000 Fully Integrated, Comprehensive Control System - Ideal for Oil & Natural Gas Applications," 16 pgs.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Excerpt from Sensor Business Digest, July 2002, edited by Peter Adrian "Wireless telesensors hae potential to expand the use of multi-sensor networks," sourced from <a href="http://www.sensorsmag.com/resources/businessdigest/sbd0702.shtml">http://www.sensorsmag.com/resources/businessdigest/sbd0702.shtml</a> , 7 pgs.
		A publication dated January 31, 2000 entitled "Data Acquisition Over the Net," sourced from <a href="http://www.picotech.com/remote-data-acquisition.html">www.picotech.com/remote-data-acquisition.html</a> , 1 pg.
		A publication from Sensors, November 1999 by Frederick A. Putman entitled "Internet-based data acquisition and control," sourced from <a href="http://www.sensorsmag.com/articles/1199/60_1199/main.shtml">http://www.sensorsmag.com/articles/1199/60_1199/main.shtml</a> , 5 pgs.
		A publication from RTC Magazine Online, September 2003 by Jan Herberg entitled "Remote Service Delivers Big Savings in Maintenance Costs," viewable at <a href="http://www.rtcmagazine.com/home/article.php?id=100167">http://www.rtcmagazine.com/home/article.php?id=100167</a> , 7 pgs.
		Excerpt from Sensor Business Digest, August 2000 edited by Peter Adrian "Sensor companies gain by offering intelligent, value-added solutions," 10 pgs.
		Publication entitled "Remote Data Acquisition," dated December 20, 1998 sourced from <a href="http://heliso.tripod.com/research/web/sample1.htm">http://heliso.tripod.com/research/web/sample1.htm</a> , 2 pgs.
		Document dated April 12, 2002 entitled "IFactory News Release. Web Server Brings Factory Data to the Browser," sourced from <a href="http://www.edasce.com/news/nr_ifact/asp">http://www.edasce.com/news/nr_ifact/asp</a> , 1 pg.
		Information sourced from <a href="http://www.edasce.com/ifactorymonitor.asp">http://www.edasce.com/ifactorymonitor.asp</a> , 7 pgs.
		Net Link Software Libraries Reference Manual Version 3.0 dated October 16, 2002, 127 pgs.
		Information sourced from <a href="http://www.lmipumps.com">http://www.lmipumps.com</a> , 148 pgs.
		Documents published July 2001 relating to SensorWatch <sup>TM</sup> sourced from Ondeo Nalco Company, 6 pgs.
		Description of the HydroMace 2000 data logger, sourced from <a href="http://www.sce.ait.ac.th/facilities/hydlab/hyd_equip2.htm">http://www.sce.ait.ac.th/facilities/hydlab/hyd_equip2.htm</a> , 2 pgs.

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